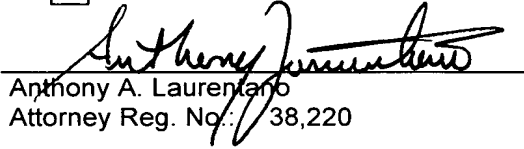
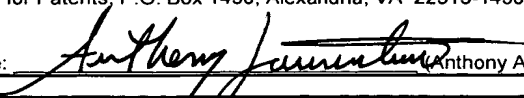


03/21/05

AF # 2111

| AMENDMENT TRANSMITTAL LETTER | | | | Docket No. OAC-018 | |
|---|---|---|-----------------------------------|------------------------------|--------|
| Application No. 10/068,031 - Conf. #7237 | | Filing Date February 6, 2002 | | Examiner K. M. Riddle | |
| | | | | Art Unit 3748 | |
| Applicant(s): Hidetaka OZAWA <i>et al.</i> | | | | | |
| Invention: A CONTROLLER FOR CONTROLLING AN ELECTROMAGNETIC ACTUATOR | | | | | |
| TO THE COMMISSIONER FOR PATENTS | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 14 | - 20 = | | x | |
| Independent Claims | 3 | - 3 = | | x | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): Extension for response within first month | | | | | 120.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | 120.00 |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity | | | | | |
| <input type="checkbox"/> No additional fee is required for this amendment. | | | | | |
| <input checked="" type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ <u>120.00</u> . A duplicate copy of this sheet is enclosed. | | | | | |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> Credit any overpayment. | | | | | |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. | | | | | |
|  Anthony A. Laurentano Attorney Reg. No. <u>38,220</u> LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400 | | | | Dated: <u>March 17, 2005</u> | |
| I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 465006839US, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. | | | | | |
| Dated: March 17, 2005 | | Signature:  (Anthony A. Laurentano) | | | |

OIPE JCT12 OFFICE
 11-17-2005

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | |
|---|--|--------------------------|--------------------------|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005 | | Complete if Known | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Application Number | 10/068,031 - Conf. #7237 |
| | | Filing Date | February 6, 2002 |
| | | First Named Inventor | Hidetaka OZAWA |
| | | Examiner Name | K. M. Riddle |
| | | Art Unit | 3748 |
| TOTAL AMOUNT OF PAYMENT (\$) 120.00 | | Attorney Docket No. | OAC-018 |

METHOD OF PAYMENT (check all that apply)

☐ Check
 ☐ Credit Card
 ☐ Money Order
 ☐ None
 ☐ Other (please identify): _____

☒ Deposit Account
 Deposit Account Number: 12-0080
 Deposit Account Name: Lahive & Cockfield, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below
 ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17
 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims
14 - 20 = _____ x _____ = _____
 Fee (\$) Fee Paid (\$)

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)
3 - 3 = _____ x _____ = _____

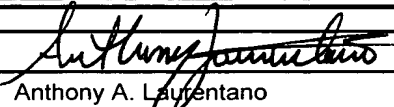
3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

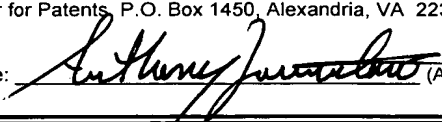
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)
 _____ - 100 = _____ /50 _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

| | Fees Paid (\$) |
|---|----------------|
| Non-English Specification, \$130 fee (no small entity discount) | |
| Other (e.g., late filing surcharge): 1251 Extension for response within first month | 120.00 |

| | | | |
|---------------------|---|-----------------------------------|----------------|
| SUBMITTED BY | | | |
| Signature |  | Registration No. (Attorney/Agent) | 38,220 |
| Name (Print/Type) | Anthony A. Laurentano | Telephone | (617) 227-7400 |
| | | Date | March 17, 2005 |

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Dated: March 17, 2005 Signature:  (Anthony A. Laurentano)